

(19)



JAPANESE PATENT OFFICE

PATENT ABSTRACTS OF JAPAN

(11) Publication number: 2001271906 A

(43) Date of publication of application: 05.10.01

(51) Int. Cl

F16H 41/30
G01L 19/00

(21) Application number: 2000087620

(22) Date of filing: 27.03.00

(71) Applicant: KOMATSU LTD

(72) Inventor: FUKUNO TOSHIHIRO
TOYAMA MAKOTO

**(54) INTERNAL PRESSURE DETECTION METHOD
FOR FLUID-POWER- MECHANICAL POWER
CONVERTER, INTERNAL PRESSURE
DETECTION DEVICE, AND TORQUE CONVERTER
PROVIDED WITH INTERNAL PRESSURE
DETECTION DEVICE**

COPYRIGHT: (C)2001,JPO

本発明の要旨が図によると、ロバタップタッカのクラッチ圧縮側
ルブの構造図

(57) Abstract:

PROBLEM TO BE SOLVED: To provide an internal pressure detection device low in cost and a high in durability.

SOLUTION: A communication port 17 is provided between a junction 14a on a supply pipe supplying fluid and a junction 15a on a discharging pipe discharging fluid, two restrictors 12, 13 in the communication port 17 and a pressure sensor 11 located between the two restrictor 12, 13 are provided and a detected value of the sensor 11 is defined as an inner pressure of an object for pressure detection.

